



Fig. 1

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Fig. 2

SELECTED ANTENNA	11	12	13	14	15	16	17	18	19	110	111	112	113
	ANTENNA A	ANTENNA SWITCHING PERIOD	ANTENNA B	ANTENNA SWITCHING PERIOD	ANTENNA A	ANTENNA SWITCHING PERIOD	ANTENNA B	ANTENNA SWITCHING PERIOD	ANTENNA A	ANTENNA SWITCHING PERIOD	ANTENNA B	ANTENNA A	
AVERAGE POWER CALCULATOR 3	CALCULATION OF AVERAGE POWER ON ANTENNA A		CALCULATION OF AVERAGE POWER ON ANTENNA B			CALCULATION OF AVERAGE POWER ON ANTENNA A			CALCULATION OF AVERAGE POWER ON ANTENNA B			CALCULATION OF AVERAGE POWER ON ANTENNA A	
GAIN SETTING GAIN CONTROLLER 107 (INCLUDING GCA)		INITIAL VALUE			GAIN OF ANTENNA A		GAIN OF ANTENNA B		GAIN OF ANTENNA A		GAIN OF ANTENNA B		
PERIOD FOR STABILIZING GAIN CONTROLLER 107 (INCLUDING GCA)					PERIOD FOR STABILIZING GAIN CONTROLLER 107 (INCLUDING GCA)		PERIOD FOR STABILIZING GAIN CONTROLLER 107 (INCLUDING GCA)		PERIOD FOR STABILIZING GAIN CONTROLLER 107 (INCLUDING GCA)		PERIOD FOR STABILIZING GAIN CONTROLLER 107 (INCLUDING GCA)		
INSTANTANEOUS POWER CALCULATOR 5		1ST CALCULATION OF RECEIVED POWER FROM ANTENNA A		1ST CALCULATION OF RECEIVED POWER FROM ANTENNA B		2ND CALCULATION OF RECEIVED POWER FROM ANTENNA A	2ND CALCULATION OF RECEIVED POWER FROM ANTENNA B			2ND CALCULATION OF RECEIVED POWER FROM ANTENNA B			
AGC GAIN CALCULATOR 4		1ST CALCULATION OF GAIN OF ANTENNA A			1ST CALCULATION OF GAIN OF ANTENNA B		2ND CALCULATION OF GAIN OF ANTENNA A		2ND CALCULATION OF GAIN OF ANTENNA B			2ND CALCULATION OF GAIN OF ANTENNA B	
MEMORY 6		STORAGE OF RECEIVED POWER FROM ANTENNA A					STORAGE OF RECEIVED POWER FROM ANTENNA A		STORAGE OF RECEIVED POWER FROM ANTENNA B			STORAGE OF RECEIVED POWER FROM ANTENNA B	

Title: RADIO COMMUNICATION  
TERMINAL AND RADIO SIGNAL  
RECEIVING METHOD

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Fig. 3

	121	122	123	124	125	126	127	128	129	130
SELECTED ANTENNA	ANTENNA A	ANTENNA SWITCHING PERIOD		ANTENNA B			ANTENNA SWITCHING PERIOD		ANTENNA A OR B	
AVERAGE POWER CALCULATOR 3	CALCULATION OF AVERAGE POWER ON ANTENNA A			CALCULATION OF AVERAGE POWER ON ANTENNA B						
GAIN SET IN GAIN CONTROLLER 107 (INCLUDING GCA)	GAIN OF ANTENNA A		GAIN OF ANTENNA B			GAIN OF ANTENNA A			GAIN OF ANTENNA A OR B	
PERIOD FOR STABILIZING GAIN CONTROLLER 107 (INCLUDING GCA)		PERIOD FOR STABILIZING GAIN CONTROLLER 107 (INCLUDING GCA)						PERIOD FOR STABILIZING GAIN CONTROLLER 107 (INCLUDING GCA)		
INSTANTANEOUS POWER CALCULATOR 5		4TH CALCULATION OF RECEIVED POWER FROM ANTENNA A			4TH CALCULATION OF RECEIVED POWER FROM ANTENNA B					
AGC GAIN CALCULATOR 4	3RD CALCULATION OF GAIN OF ANTENNA B		4TH CALCULATION OF GAIN OF ANTENNA A			4TH CALCULATION OF GAIN OF ANTENNA B				
MEMORY 6			UPDATING OF RECEIVED POWER FROM ANTENNA A							
						UPDATING OF RECEIVED POWER FROM ANTENNA B				
RECEIVED POWER DETERMINING UNIT 7							DETERMINATION OF RECEIVED POWER			